

FIG. 1

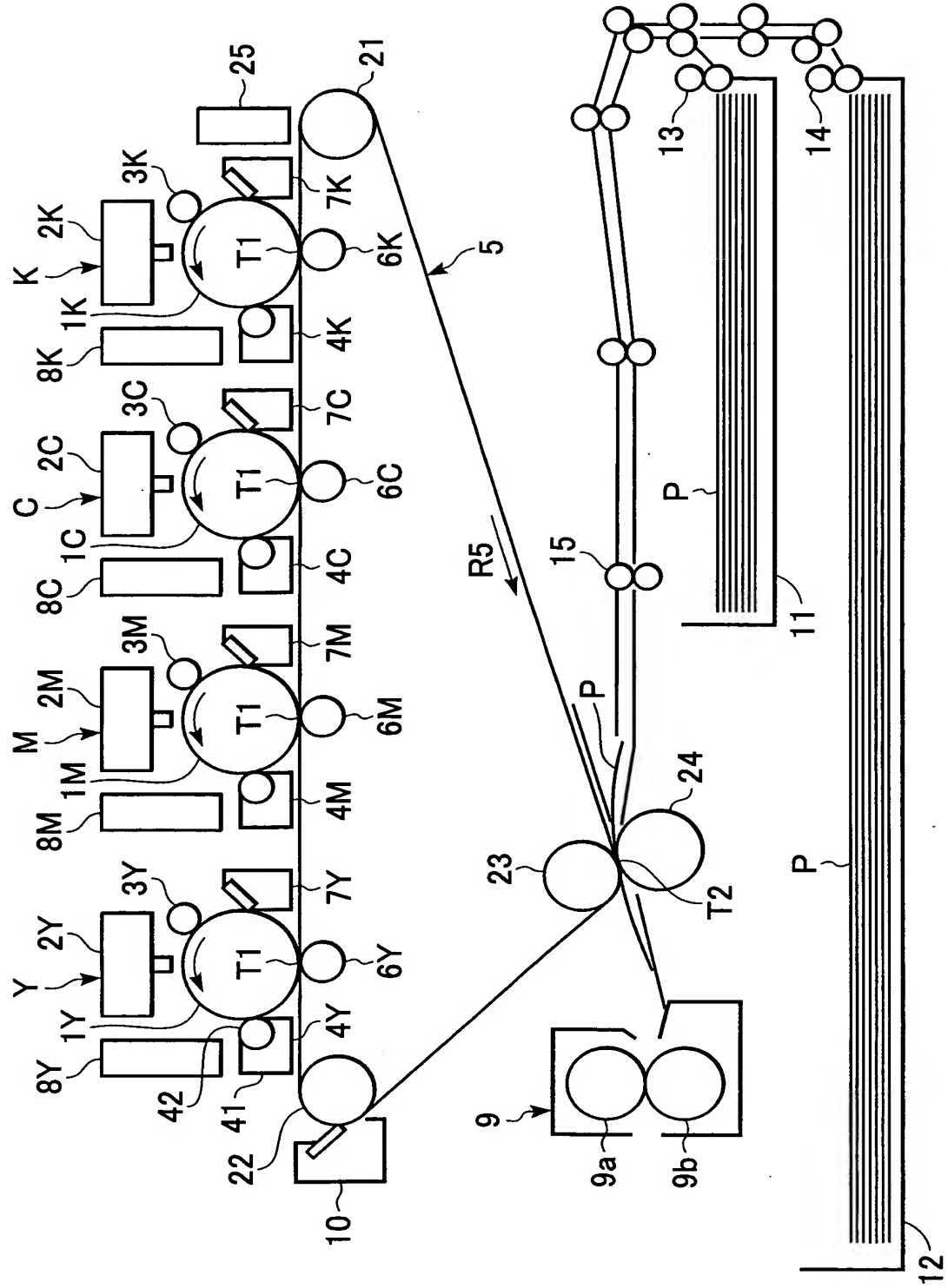


FIG. 2

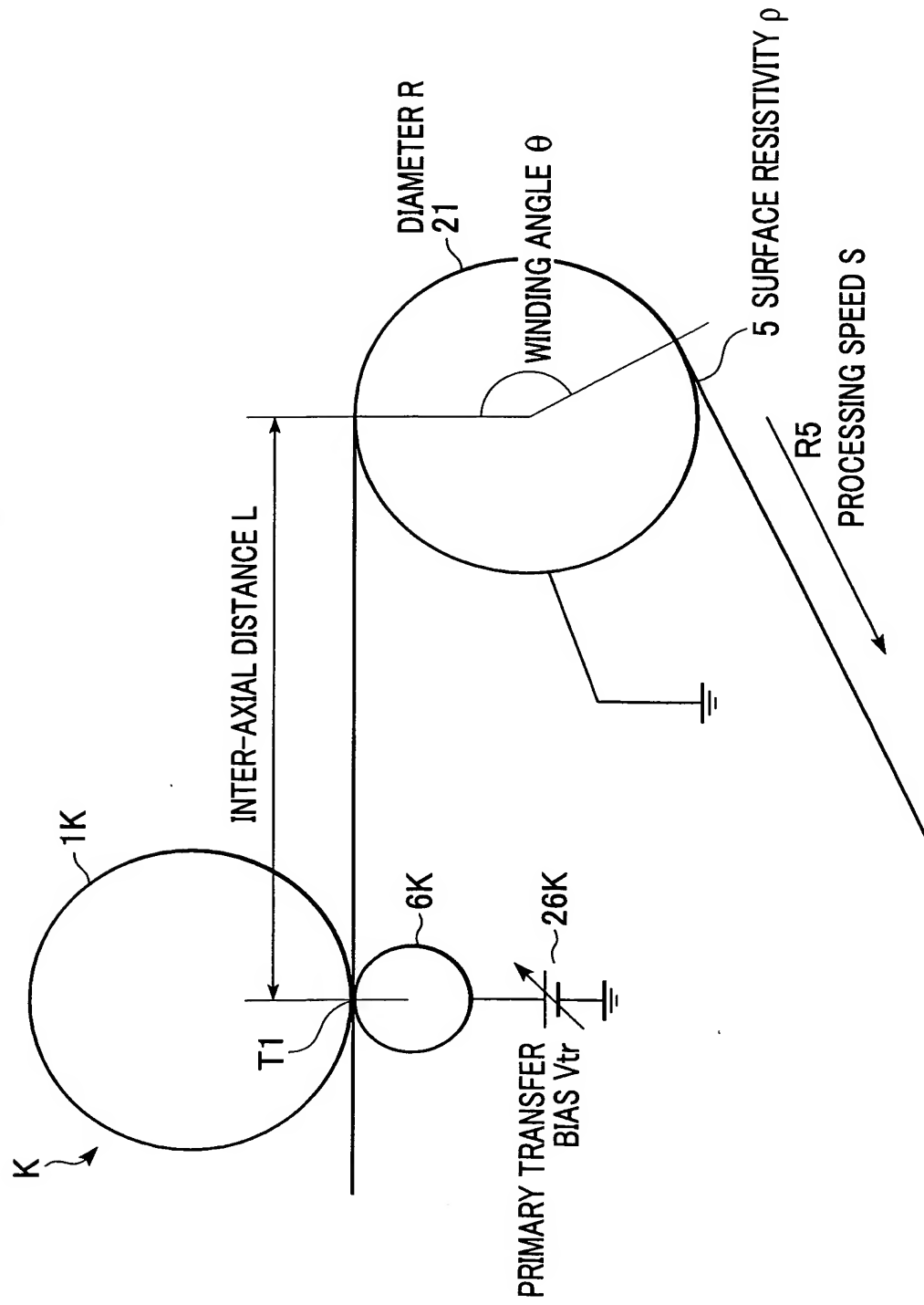


FIG. 3

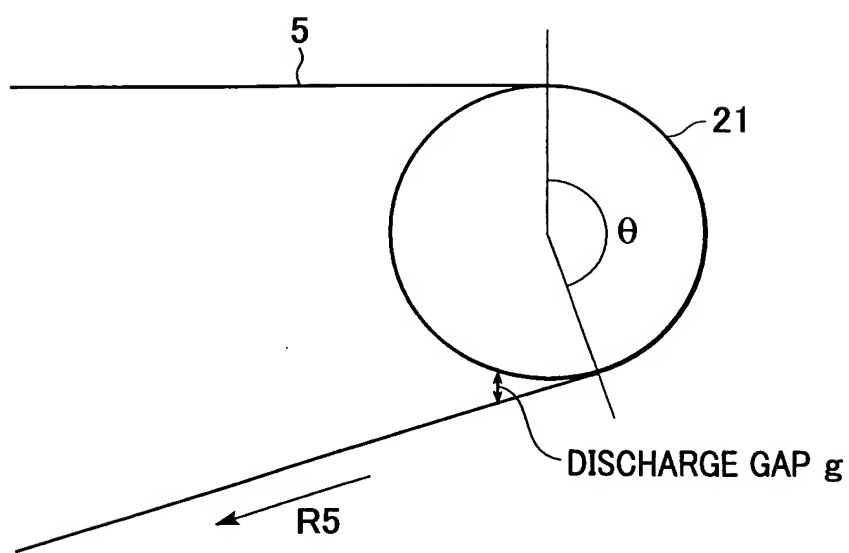
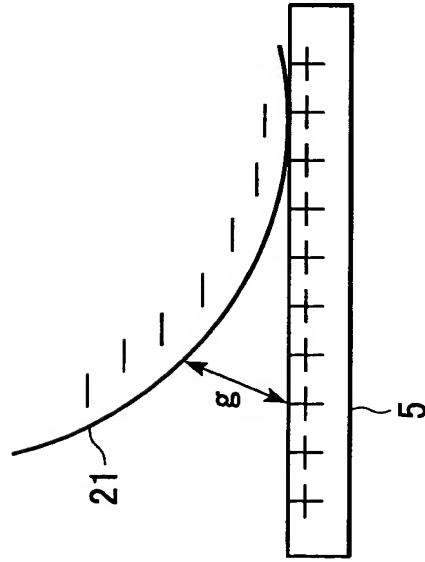
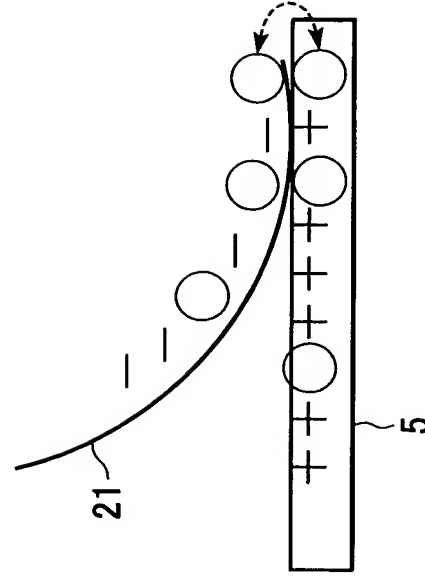


FIG. 4A



AT HIGH PEELING SPEED

FIG. 4B



AT LOW PEELING SPEED

FIG. 5

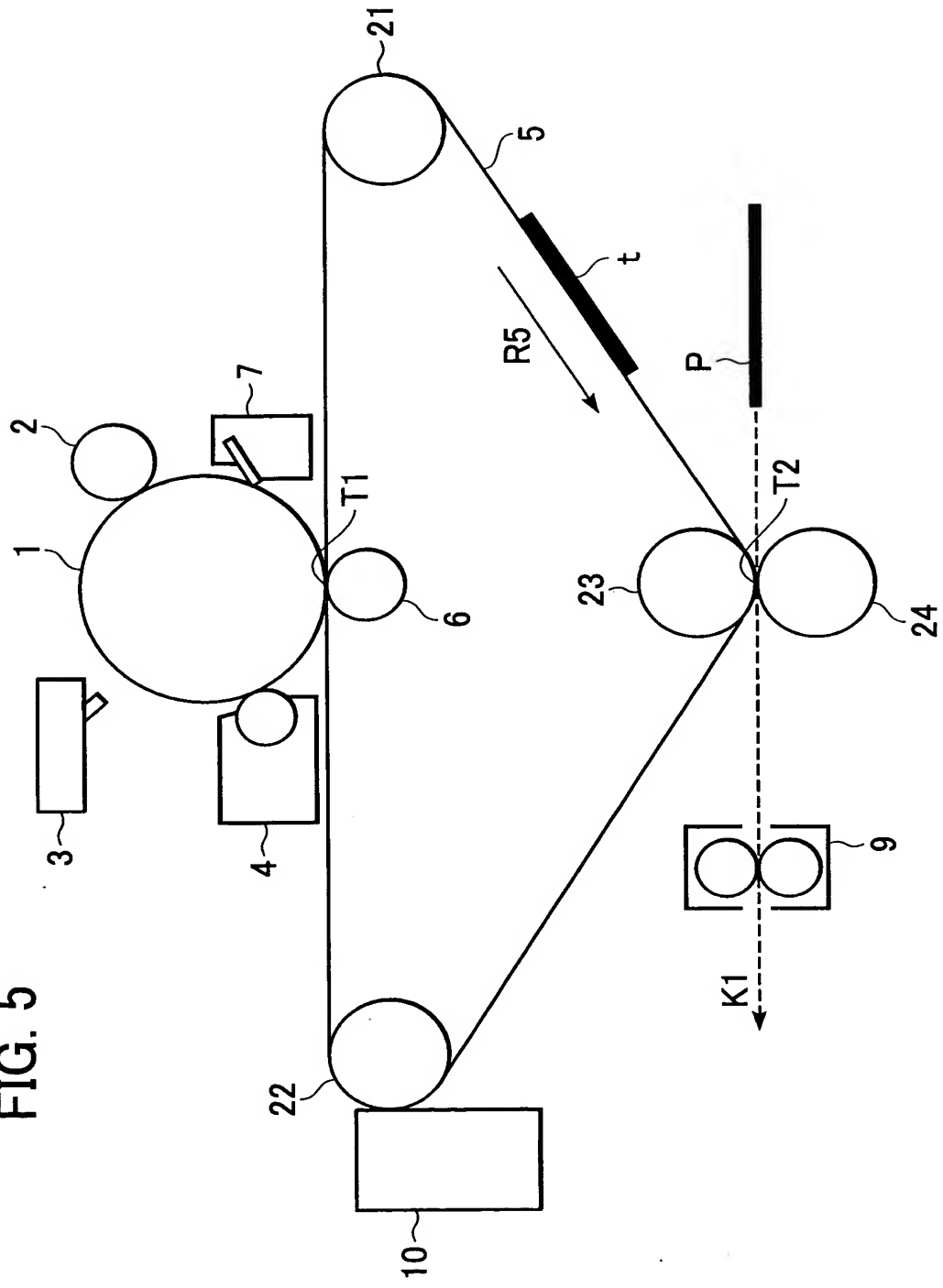


FIG. 6

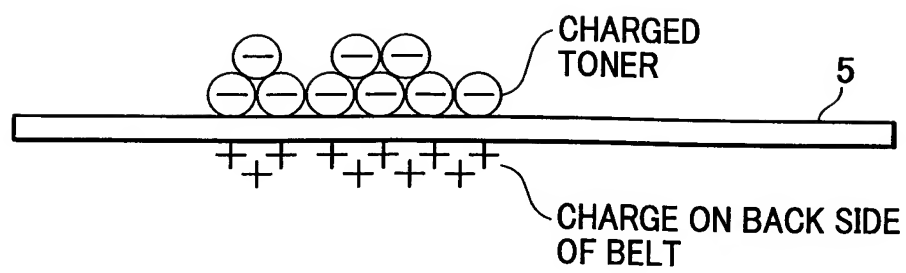


FIG. 7

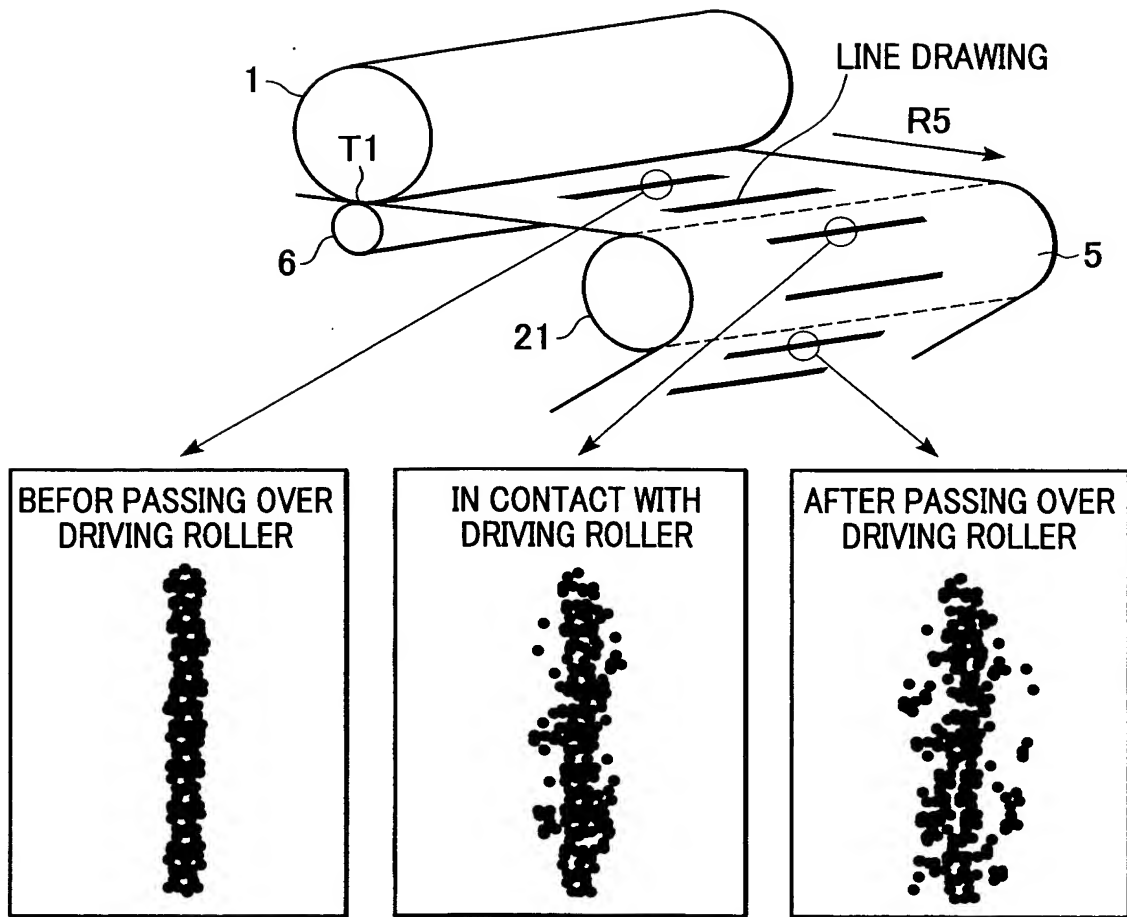


FIG. 8

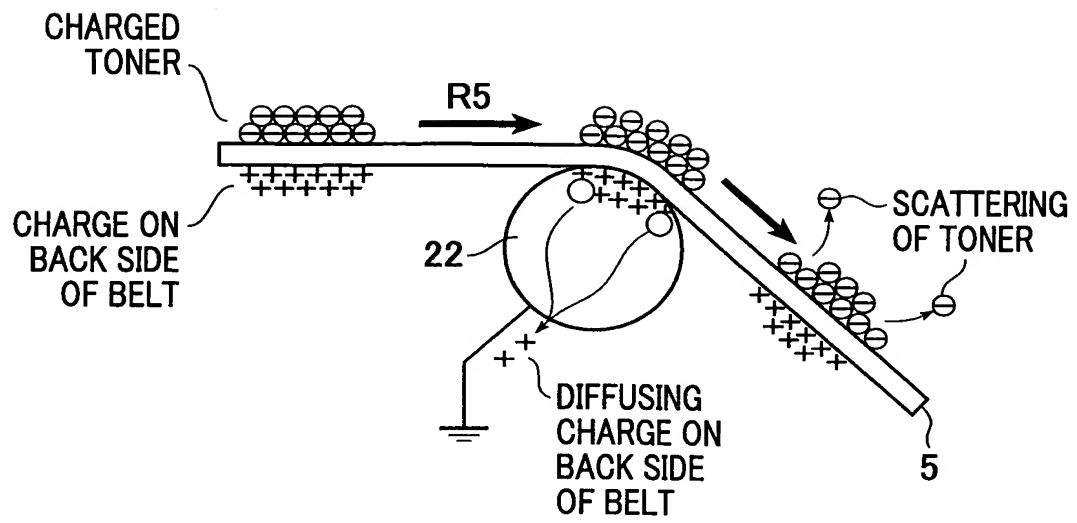


FIG. 9

	SURFACE RESISTIVITY OF BELT $\log(\rho) [\Omega/\square]$	PRIMARY TRANSFER BIAS $V_{tr}[\text{kV}]$	INTER-AXIAL DISTANCE $L[\text{mm}]$	PROCESSING SPEED $s[\text{mm}/\text{sec}]$	ATTENUANCE $\ln V_{tr} - L/(s \cdot \log p)$	WIDENING OF LINE DRAWING UPSTREAM OF DRIVING ROLLER
COMPARATIVE EXAMPLE 1	10.8	0.1	34.7	130	-2.327	VISIBLE
EXAMPLE 1	11.2	0.2	34.7	130	-1.633	NONE
EXAMPLE 2	14.2	0.2	34.7	195	-1.622	NONE
EXAMPLE 3	12.6	0.3	34.7	130	-1.225	NONE
EXAMPLE 4	12.6	0.3	52.1	130	-1.236	NONE
EXAMPLE 5	12.8	0.35	34.7	65	-1.092	NEGLECTIBLE
COMPARATIVE EXAMPLE 2	12.6	0.5	34.7	65	-0.736	VISIBLE
COMPARATIVE EXAMPLE 3	12.2	0.5	34.7	130	-0.715	VISIBLE
COMPARATIVE EXAMPLE 4	12.2	0.5	17.3	130	-0.704	VISIBLE
COMPARATIVE EXAMPLE 5	9.5	0.5	17.3	130	-0.707	VISIBLE
COMPARATIVE EXAMPLE 6	11.8	0.8	52.1	130	-0.257	VISIBLE
COMPARATIVE EXAMPLE 7	12.6	0.5	34.7	130	-0.714	VISIBLE
COMPARATIVE EXAMPLE 8	12.8	0.5	34.7	195	-0.707	VISIBLE
COMPARATIVE EXAMPLE 9	12.8	0.9	34.7	65	-0.147	VISIBLE

FIG. 10

	SURFACE RESISTIVITY OF BELT $\log(\rho)$ [Ω/\square]	DIAMETER OF DRIVING ROLLER R[mm]	WINDING ANGLE θ [deg]	$\log p \times R \times \theta/360$	WIDENING OF LINE DRAWING
EXAMPLE 6	12.2	31.7	169	181.55	NONE
EXAMPLE 7	11.2	31.7	169	166.67	NONE
EXAMPLE 8	12.8	31.7	169	190.48	NONE
COMPARATIVE EXAMPLE 10	11.2	12	175	65.33	NEGLECTIBLE
COMPARATIVE EXAMPLE 11	12.8	12	175	74.67	NEGLECTIBLE
EXAMPLE 9	13.4	31.7	169	199.41	NEGLECTIBLE
COMPARATIVE EXAMPLE 12	12.2	45	145	221.13	VISIBLE
COMPARATIVE EXAMPLE 13	11.2	28	172	149.83	NEGLECTIBLE
COMPARATIVE EXAMPLE 14	10.5	31.7	169	156.25	NEGLECTIBLE
COMPARATIVE EXAMPLE 15	11.5	14	32	14.31	VISIBLE
COMPARATIVE EXAMPLE 16	11.5	14	48	21.47	NEGLECTIBLE
EXAMPLE 10	12.8	28	169	168.25	NONE